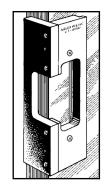
HIT-41 Series Templates For Installing Electric Strikes In Aluminum Doors And Frames

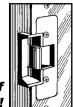
The HIT-41 Series will allow fast and accurate installation of electric strikes in aluminum doors and frames with the use of a router. After using scribe lines on the template to determine the proper alignment, fasten template to the door or frame with the two self drilling screws (supplied) and route out the opening. After removing the HIT-41 from the frame, the mounting holes left from the template are used to locate the strike mounting tabs supplied by the factory. HIT-41 Series will work on the frame of a single offset hung door, or the inactive leaf of a double door. Requires a router with a 3/8" outside diameter template guide and a 1/4" dia. router bit.



Fasten Template To Door Or Frame...



Route It Out...



Done In Half The Time!



HIT-41AR1

This template is used to install Adams Rite 7100 & 7400 series 4-7/8" ASA strike. Faceplate size 1 1/4" \times 4-7/8". Requires a router with a 3/8" outside diameter template guide and a 1/4" diameter router bit. (Part # for our router bit HIT-45RB4.)

HIT-41AR2

Used to install Adams Rite 7130 & 7430 SERIES strike. The 7130 & 7430 strike is used opposite an Adams Rite latch when replacint a MS SERIES lock. The larger 6-7/8" face of the 7130 & 7430 will cover the strike opening left by the MS SERIES deadbolt. Requires a router with a 3/8" outside diameter guide and a 1/4" diameter router bit. (Part # for our router bit is HIT-45RB4).



HIT-41AR3

ROUTER TEMPLATE FOR ADAMS RITE 7130 and 7430 SERIES ELECTRIC STRIKE

Used to install Adams Rite 7130 and 7430 series electric strike in a center hung 4" or 4-1/2" frame. The 7130 and 7430 strikes have a larger 1-1/4" \times 6-7/8" faceplate and is used when an Adams Rite deadbolt lock is replaced by a dead latch. The longer 6-7/8" faceplate of the strike will cover the strike opening left by the Adams Rite deadbolt. This template is mounted to the frame by the use of tec point drill screws. When the screws are removed, the holes are used to locate the factory mounting brackets. Requires the use of a router equipped with a 3/8" outside diameter template guide and 1/4" diameter router bit.





Router template used to install an Adams Rite 7100 & 7400 SERIES electric strike in a 4" or 4-1/2" center hung aluminum frame. Faceplate size is 1-1/4" x 4-7/8". Requires the use of a router equipped with a 3/8" outside diameter template guide and a 1/4" diameter router bit. (Part # for our router bit is HIT-45RB4).





HIT-45RB4

Router Bit

Special single flute 1/4" dia. down shear router bit used to route openings in aluminum doors and frames.





HIT-41FA1

Folger Adam 200 in an Offset Hung Frame

Router template for use with Folger Adam 201 series electric strike. Faceplate size is 1-1/4" x 4-7/8" with round corners. Mounts to door or frame with self-drilling screws (supplied). Requires a router with a 3/8" outside diameter template guide and a 1/4" diameter bit. (Part # for our router bit is HIT-45RB4). For use on offset hung aluminum doors and frames only.





HIT-41FA2

Folger Adam 200 in an Offset Hung Frame

Router template for use with Folger Adam 205 series electric strike. Faceplate size is 1-1/4" x 6-7/8" with round corners. This strike is used when removing a deadbolt lock and replacing it with a deadlatch. The larger faceplate covers the long opening left by the dead bolt strike. Mounts to door or frame with self-drilling screws (supplied). Requires a router with a 3/8" outside diameter template guide and a 1/4" diameter bit. (Part # for our router bit is HIT-45RB4). For use on offset hung aluminum doors and frames only.



For new product updates and the latest up to the minute information, please sign up for e-mail bulletins at www.majormfg.com.

HIT-41HS1 HES 5000, 5700, and R

HES 5000, 5700, and RF5010-EA in an Offset Hung Frame

Router template for HES 5000, 5700, and RF5010-EA series template with the 501AL faceplate option. Faceplate size is 1-1/4" x 4-7/8" with round corners. Mounts to door or frame with self-drilling screws (supplied). Requires a router with a 3/8" outside diameter template guide and a 1/4" diameter bit. (Part # for our router bit is HIT-45RB4). For use on offset hung aluminum doors and frames only.



HIT-41HS2 HES 5000, 5700, and RF5010-EA in an Offset Hung Frame

Same as the HIT-41HS1 but for 5000, 5700, and RF5010-EA series strikes equipped with the 503 option. Faceplate size is 1-1/4" x 6-7/8" with round corners. This strike is used when removing a deadbolt lock and replacing it with a deadlatch. The larger faceplate covers the long opening left by the dead bolt strike. Mounts to door or frame with self-drilling screws (supplied). Requires a router with a 3/8" outside diameter template guide and a 1/4" diameter bit. (Part # for our router bit is HIT-45RB4). For use on offset hung aluminum doors and frames only.



HIT-41HS3 HES 7001 in an Offset Hung Frame

Used to install HES 7001 series electric strikes. Faceplate size is 1-1/4" x 4-7/8". NOTE: depth of lip cut is deeper on 7000 series than 5000 and 5700 series. Templates are not interchangeable. Mounts to door or frame with self-drilling screws (supplied). Requires a router with a 3/8" outside diameter template guide and a 1/4" diameter bit (Part # for our router bit is HIT-45RB4). For use on offset hung aluminum doors and frames only.



HIT-41HS4 HES 5000 & 5700 in a Center Hung Frame

Router template for HES 5000 and 5700 series with the 501AL faceplate option when installed on a 4" or 4-1/2" center hung door. Faceplate size is 1-1/4" x 4-7/8" with round corners. Mounts to door or frame with self-drilling screws (supplied). Requires a router with a 3/8" outside diameter template guide and a 1/4" diameter bit. (Part # for our router bit is HIT-45RB4). For use on center hung aluminum doors and frames only.



BE SURE JAMB WILL ACCEPT DEPTH OF STRIKE PRIOR TO ROUTING. GLASS POCKET IN CENTER HUNG FRAME MAY NOT HAVE ENOUGH CLEARANCE FOR INSTALLATION.

HIT-41HS5

Electric Strike Template for HES 5200 and RF5210-EA Series x 501A Option 4-7/8" Faceplate.

Used to install HES 5200 and RF5210-EA \times 501A series 4-7/8" ASA electric strikes. Faceplate size 1-1/4" \times 4-7/8". Mounts to door or frame with self-drilling screws (supplied). Requires the use of a router equipped with a 3/8" outside diameter template guide and a 1/4" diameter router bit. For use on offset hung aluminum doors and frames only.



HIT-41HS6

Electric Strike Template for HES 5200 and RF5210-EA Series x 503 Option with 6-7/8" Faceplate.

Used to install HES 5200 and RF5210-EA \times 503 option electric strikes with a 1-1/4" \times 6-7/8" faceplate with round corners. This strike is used when removing a deadbolt lock and replacing it with a deadlatch. The larger faceplate covers the long opening left by the deadbolt strike. Mounts to door or frame with self-drilling screws (supplied). Requires the use of a router equipped with a 3/8" outside diameter template guide and a 1/4" diameter router bit. For use on offset hung aluminum doors and frames.



HIT-45RB4

Router Bit

Special single flute 1/4" dia. down shear router bit used to route openings in aluminum doors and frames.





HIT-41RC6

Rutherford Strike installed in an Offset Hung Frame

Router template for Rutherford 4104, 5104 and 7104 electric strikes in aluminum frames. Will fit other Rutherford 4-7/8" strikes, check manufacturers catalog for strike dimensions. Requires the use of a router with a 3/8" outside diameter template guide and a 1/4" diameter router bit. (Part # for our router bit HIT-45RB4.)



HIT-41VD5

For Von Duprin 5100 Series Strike installed in an Offset Hung Frame

Used to install Von Duprin 5100 series ASA electric strike with a 1-1/4" x 4-7/8" faceplate. Requires the use of a router with a 3/8" outside diameter template guide and a 1/4" diameter router bit.

(Part # for our router bit HIT-45RB4.)



HIT-41RC7

Electric Strike Template for Rutherford S6504 with 4-7/8" faceplate.

Used to install Rutherford S6500 series 4-7/8" ASA electric strikes. Faceplate size 1-1/4" \times 4-7/8". Mounts to door or frame with self-drilling screws (supplied). Requires the use of a router equipped with a 3/8" outside diameter template guide and a 1/4" diameter router bit. For use on offset hung aluminum doors and frames only.



HIT-40AR2

For Installing Adams Rite MS-4002 Armored Strikes

Every Adams Rite 1851 style dead bolt should have the extra security of a MS4002 Armored Strike installed in the door frame. Installation is easy with the HIT-40AR2 because it is designed to self center on a single center hung door frame. Two layout lines on the template will locate the proper placement of the strike for both standard and hook bolt locks. Simply fasten the HIT-40AR2 to the jamb with two self-drilling screws (supplied) then with your router, route out the opening. After removing the HIT-40AR2 from the door frame, the two screw mounting holes are drilled out to become the strike mounting holes. Install the face plate and the job is complete. Requires the use of a router with a 3/8" outside diameter template guide and a 1/4" diameter router bit. (Part # for our router bit HIT-45RB4.)



HIT-41RC8

Rutherford Strike installed in an Offset Hung Frame

Router template for Rutherford 4107, 5107 and 7107 electric strikes in aluminum frames. Will fit other Rutherford 6-7/8" strikes, check manufacturers catalog for strike dimensions. Requires the use of a router with a 3/8" outside diameter template guide and a 1/4" diameter router bit. (Part # for our router bit HIT-45RB4.)



HIT-41RC9

Electric Strike Template for Rutherford S6507 with 6-7/8" Faceplate.

Used to install Rutherford S6500 series electric strikes with a 1-1/4" x 6-7/8" faceplate with round corners. This strike is used when removing a deadbolt lock and replacing it with a deadlatch. The larger faceplate covers the long opening left by the deadbolt strike. Mounts to door or frame with self-drilling screws (supplied). Requires the use of a router equipped with a 3/8" outside diameter template guide and a 1/4" diameter router bit. For use on offset hung aluminum doors and frames.



HIT-40AR3

For Installing Adams Rite 4502/4902 Strike

Route the opening required for Adams Rite 4502/4902 strikes used on 4711 locks. Fastens to door jamb with two self-drilling screws (supplied). Simply route opening, remove template, screw holes are used to locate factory mounting bracket, deburr and install. Indicator marks insure proper alignment. Can be used on both offset and center hung doors. Requires the use of a router equipped with a 3/8" outside diameter template guide and a 1/4" diameter router bit.





HIT-40AR4

For Installing Adams Rite 4501/4901 Strike

Same as HIT-40AR3 only for use with larger 4501/4901 strike by Adams Rite. Used when converting Adams Rite MS1851 deadlock to 4700 Series deadlatch. Requires the use of a router equipped with a 3/8" outside diameter template guide and a 1/4" diameter bit.



HIT-40AR5

Adams Rite MS Strike Opening

Route the strike opening for Adams Rite MS1851 dead locks with this template. Fastens to door jamb with two self-drilling screws (supplied). Alignment marks on template insures vertical and horizontal placement on jamb. Can be used on both offset and center hung doors. Requires the use of a router equipped with a 3/8" outside diameter template guide and a 1/4" diameter router bit. (Part # for our router bit HIT-45RB4.)



HIT-40AR6

Adams Rite Hook Bolt Strike Opening

Used to install the strike opening required for the Adams Rite Hook Bolt lock. This template will accurately route a factory designed opening as shown in the Adams Rite template book. Simply locate the vertical center line of the door jamb and also where the bolt makes contact with the frame, attach to the jamb with the included tec screws. All that is left to do is route out the opening. Template is machined from aluminum and anodized. Requires the use of a router equipped with a 3/8" outside diameter template guide and 1/4" diameter router bit and will work on both offset and center hung doors.



HIT-40AR7

For Adams Rite 4550 MS Deadbolt Lever

Now you can install an Adams Rite 4550 MS deadbolt lever in an existing cutout and be right on the money with no binding! To add a 4550 lever to an existing lock, simply remove the inside cylinder or t-turn and replace with a HIT-22 drill guide (supplied) and slide the HIT-40AR7 over the top of the locating pin. The four mounting holes and indicator are located with hardened drill bushings. Just drill all holes with a #21 drill, tap the four corner holes 10-32 re-drill the indicator holes to 7/8" and install!



For Installing Adams Rite 4560 Series Lever and 4590 Series Paddle Handles

Installation of an Adams Rite paddle or lever handle is fast and accurate with the HIT-40AR8 installation template. To add a paddle or handle to an existing lock, simply remove the inside cylinder or T-turn and replace with a HIT-22 guide (supplied) and install the HIT-40AR8 onto the locating pin. Mounting holes are located through two hardened drill bushings in the template. After the holes are drilled, remove template, tap holes and install handle. When installing a paddle, remove lock, re-drill holes to 17/64", insert threaded posts and install lock and paddle. Installation is fast and accurate with no measuring required.







HIT-40MB3

Drill Guide For Major Manufacturing LMB-03, LMB-033 & LMB-034 Lock Mounting Brackets

Here is an easy way to locate and drill mounting holes for our steel mounting brackets used on aluminum doors. Simply hold this fixture into the existing faceplate cut out (1" x 6-7/8") and the drill guide will be indexed. Just drill one hole above and one below the lock using the hardened drill guides, counter sink the holes and install the mounting brackets with the supplied screws.

It is as easy and fast as that!

This guide will work on both narrow and deep style doors. A perfect way to securely mount locks when the factory screws in the back of the frame have been stripped out or the door style is too deep for bridges. Works with both radius and beveled doors.

HIT-40SL3 Drill Guide

For Schlage KC9000 Series King Cobra for Narrow Style Doors

Now you can install the KC9000 series King Cobra by Schlage in an existing cutout and be right on the money with no worries about binding or a miss drilled hole! To add a narrow style King Cobra to an existing lock, simply remove the outside cylinder and replace with a HIT-22 drill guide (supplied) slide the HIT-40SL3 over the top of the locating pin and square to the door. The three mounting holes are located with hardened drill bushings. Just drill the holes with a #21 drill, tap them 10-32 remove the HIT-22 guide and install!

— ROUTER RECOMMENDATION —

Aluminum door templates require a router equipped with 3/8" outside diameter template guide and a 1/4" diameter bit.

For aluminum door installation we recommend the use of a commercial router. For operator safety please choose a router that can be switched on/off while both hands always remain on the router handles. We highly recommend a commercial router

with a "D" type handle because this router can be more easily controlled and the on/ off switch can be operated with your trigger finger. A router that requires you to take one hand off the handle to operate the on/ off switch may be difficult to control and possibly dangerous.



HIT-42FB6 ROUTER GUIDE

For Ives 262 Flush Bolt 3/4" x 6" Faceplate Size

Installing Ives 262 flush bolts? Our HIT-42FB6 router guide will save hours of installation time and the results will be clean and professional . Our router guide uses a plunge type router that is both quick and easy to use. This is a two part guide. The main guide is used to cut the faceplate on the door, top or bottom and front. Attaching the second template will guide the router to cut the body mortise. Just square the corners with a chisel and the job is done! This template attaches with screws on the door top and front. A c-clamp can also be used instead of a screw for the front. This tool will work on 1-3/8" or 1-3/4" thick doors. It requires a plunge router with a 5/8" OD template guide and 1/2" diameter bit.

FOR WOOD DOOR USE ONLY.





HIT-42FB8 ROUTER GUIDE

Glynn-Johnson/Ives Automatic Flush Bolt

Here's a very accurate and fast way to install Glynn-Johnson FB61 or Ives FB41 series automatic flush bolts in wood doors. Our router guide uses a plunge type router and will turn a long job into one that is both quick and easy. This is a two part guide. The main guide is used to cut the faceplate on the door top or bottom and front. Attaching the second template will guide the router to cut the body mortise. Just square the corners with a chisel and the job is done! This template attaches with screws on the door top and front. A c-clamp can also be used instead of a screw for the front. This tool will work on 1-3/4", 2" or 2-1/4" thick doors. It requires a plunge router with a 5/8" OD template guide and 1/2" diameter bit.

FOR WOOD DOOR USE ONLY

HIT-45RB8 Router Bit

Router bit used to route openings in wood doors and jambs. Solid carbide, two flute up sheer, 1/2" diameter with overall length of 4". Requires a router with a 1/2" collet. Solid carbide not guaranteed against breakage.



Not For Use On Steel Doors Or Frames.

